

# Maryland & Delaware

Weekly Crop and Weather Report

CW 10-08 Warm week and humid weekend

For the week ending, June 8, 2008, the **days suitable for fieldwork** were **5.0** in Delaware and **4.6** days in Maryland. Week started warm and dry, however, by Wednesday, severe storms hit and caused damage and power outages hindering some field work. Then warmer weather took over for the rest of the week as the weekend became hot and humid. Saturated fields caused some farmers to replant corn and soybean fields. Week ending weather enhanced drying conditions for farmers to harvest dry hay. Farmers were winding down with preparing fields and spring planting of crops.

**Vegetables** were being planted throughout Delaware and Maryland; wet and humid days provide unfavorable growing conditions and increase diseases. **Fruit crops** condition were rated good in both states. Strawberry harvest continued strong in both states. **Small grains** condition were rated fair to excellent in the two states. Barley harvest began where field conditions allowed. In both states, barley and wheat fields had some lodging. Corn and soybean farmers continued to plant crops as weather permits. **Hay supplies** were short to adequate in Delaware and adequate in Maryland. **Pasture** conditions were improving and rated good to excellent in Delaware and fair to good in Maryland.

## **CROP PROGRESS FOR WEEK ENDING JUNE 8, 2008**

|                          |      | Mary | land |         | Delaware |      |      |         |  |
|--------------------------|------|------|------|---------|----------|------|------|---------|--|
| Item                     | This | Last | Last | 5 Year  | This     | Last | Last | 5 Year  |  |
| 100111                   | Week | Week | Year | Average | Week     | Week | Year | Average |  |
| Alfalfa Hay, 1st cutting | 72   | 66   | 96   | 77      | 67       | 65   | 99   | 80      |  |
| Alfalfa Hay, 2nd cutting | 4    | 1    | 5    | 4       | 6        | 0    | 5    | 5       |  |
| Barley, headed           | 100  | 100  | 98   | 99      | 100      | 100  | 100  | 100     |  |
| Barley, turned           | 86   | 62   | 83   | 78      | 85       | 65   | 93   | 80      |  |
| Barley harvested         | 3    | 2    | 12   | 17      | 7        | 0    | 14   | 8       |  |
| Cantaloup, planted       | 72   | 67   | 79   | 78      | 64       | 52   | 79   | 81      |  |
| Corn, planted            | 96   | 90   | 96   | 95      | 98       | 97   | 100  | 97      |  |
| Corn, emerged            | 89   | 77   | 93   | 92      | 85       | 79   | 97   | 93      |  |
| Cucumbers, planted       | 47   | 42   | 38   | 45      | 48       | 32   | 62   | 47      |  |
| Green Peas, harvested    | 40   | 20   | 31   | 31      | 25       | 15   | 41   | 31      |  |
| Lima Beans, planted      | 48   | 43   | 64   | 46      | 23       | 18   | 39   | 35      |  |
| Other Hay, 1st cutting   | 63   | 54   | 86   | 67      | 84       | 73   | 93   | 80      |  |
| Other Hay, 2nd cutting   | 1    | 0    | 1    | 1       | 3        | 0    | 2    | 4       |  |
| Potatoes, planted        | 100  | 100  | 98   | 79      | 100      | 100  | 99   | 78      |  |
| Snap Beans, planted      | 51   | 42   | 45   | 55      | 59       | 49   | 78   | 75      |  |
| Soybeans, planted        | 44   | 32   | 69   | 58      | 48       | 45   | 63   | 55      |  |
| Soybeans, emerged        | 24   | 13   | 42   | 38      | 27       | 21   | 35   | 36      |  |
| Strawberries, harvested  | 74   | 47   | 79   | 63      | 65       | 47   | 83   | 70      |  |
| Sweet Corn, planted      | 75   | 63   | 86   | 83      | 66       | 61   | 76   | 71      |  |
| Tomatoes, planted        | 83   | 72   | 78   | 80      | 72       | 58   | 90   | 77      |  |
| Watermelon, planted      | 79   | 75   | 91   | 82      | 75       | 63   | 82   | 81      |  |
| Winter Wheat, headed     | 99   | 96   | 96   | 99      | 100      | 98   | 96   | 99      |  |
| Winter Wheat, turned     | 35   | 9    | 40   | 31      | 20       | 11   | 47   | 33      |  |

### **CROP CONDITION FOR WEEK ENDING JUNE 8, 2008**

|              | Maryland |   |    |    | Delaware |         |   |    |    |    |
|--------------|----------|---|----|----|----------|---------|---|----|----|----|
| Item         | VP       | P | F  | G  | EX       | VP      | P | F  | G  | EX |
|              | Percent  |   |    |    |          | Percent |   |    |    |    |
| Barley       | 0        | 6 | 12 | 59 | 23       | 0       | 2 | 11 | 65 | 22 |
| Pasture      | 0        | 1 | 8  | 61 | 30       | 1       | 3 | 32 | 56 | 8  |
| Winter Wheat | 0        | 7 | 14 | 56 | 23       | 0       | 2 | 9  | 69 | 20 |

VP-Very Poor, P-Poor, F-Fair, G-Good, EX-Excellent

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# SOIL MOISTURE CONDITION FOR WEEK ENDING JUNE 8, 2008

|                      |                  | Mary | land   |             | Delaware |             |                  |      |  |
|----------------------|------------------|------|--------|-------------|----------|-------------|------------------|------|--|
|                      | Topsoil Moisture |      | Subsoi | il Moisture | Topso    | il Moisture | Subsoil Moisture |      |  |
| Condition by Percent | This             | Last | This   | Last        | This     | Last        | This             | Last |  |
|                      | Week             | Week | Week   | Week        | Week     | Week        | Week             | Week |  |
| Very Short           | 0                | 0    | 0      | 0           | 0        | 0           | 0                | 0    |  |
| Short                | 5                | 4    | 1      | 5           | 2        | 0           | 1                | 0    |  |
| Adequate             | 74               | 86   | 84     | 89          | 91       | 90          | 96               | 96   |  |
| Surplus              | 21               | 10   | 15     | 6           | 7        | 10          | 3                | 4    |  |

# WEATHER SUMMARY FOR THE WEEK ENDING JUNE 8, 2008

|                              | P           | recipitation | 1      | Temperatures |     |         |        |  |
|------------------------------|-------------|--------------|--------|--------------|-----|---------|--------|--|
|                              | Since Jan 1 |              |        |              |     |         |        |  |
|                              | Total       |              | Depart |              |     |         | Depart |  |
|                              | this        |              | from   |              |     |         | from   |  |
| Weather Station              | week        | Total        | Normal | High         | Low | Average | Normal |  |
| Maryland                     |             |              | •      | •            | •   |         |        |  |
| Baltimore/Washington Airport | 2.17        | 22.19        | 4.68   | 95           | 55  | 74      | 5      |  |
| Frederick                    | 1.19        | 22.34        | 5.39   | 94           | 53  | 73      | 7      |  |
| Frostburg                    | 1.16        | 24.1         | 3.55   | 89           | 48  | 69      | 8      |  |
| Hagerstown                   | 0.97        | 17.03        | 0.36   | 95           | 53  | 75      | 7      |  |
| Mechanicsville               | 3.13        | 25.35        | 5.75   | 95           | 55  | 73      | 4      |  |
| Patuxent River               | 4.07        | 19.24        | 1.57   | 93           | 59  | 74      | 6      |  |
| Ocean City                   | 1.8         | 18.02        | -1.49  | 87           | 56  | 73      | 4      |  |
| Salisbury                    | 1.21        | 19.54        | 0.36   | 97           | 50  | 73      | 4      |  |
| Sharpsburg                   | 1.36        | 22.11        | 5.06   | 93           | 47  | 72      | 6      |  |
| Stevensville                 | 3.56        | 26.23        | 7.89   | 93           | 60  | 74      | 5      |  |
| Washington, DC (Reagan       |             |              |        |              |     |         |        |  |
| National)                    | 2.43        | 26.33        | 10.31  | 98           | 62  | 77      | 4      |  |
| Delaware                     |             |              |        |              |     |         |        |  |
| Dover                        | 1.38        | 18.53        | -0.25  | 94           | 59  | 73      | 3      |  |
| Georgetown                   | 1.08        | 16.39        | -2.59  | 97           | 58  | 74      | 6      |  |
| Wilmington                   | 2.22        | 19.18        | 1.52   | 92           | 57  | 73      | 4      |  |

<sup>&</sup>lt;sup>1</sup> Precipitation totals as of 7 A.M. on recorded date.

Weather Data is provided by the Agricultural Weather Information Service, Auburn, Alabama and is considered preliminary.